Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 08 Dec 2023 until 23:59 on Saturday 09 Dec 2023

Forecast Issued on Thursday 07 Dec 2023 at 16:22 by Met Office Aberdeen

Confidence: Mostly high for Friday, 100m uncertainty in the freezing level. Low for Saturday and Sunday, with the potential for persistent rain and summit snow. Moderate for turning colder by mid-week next week.

Headline for Friday 08 Dec 2023: Low cloud for most with some rain, sleet and summit snow.

Mountain weather hazards on Friday 08 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Fog	Fog	Light rain	Light rain	Light rain	Light rain	Drizzle
Precipitation probability							
60%	20%	30%	60%	70%	70%	70%	60%

Forecast for Friday 08 Dec 2023

Weather: Rain, drizzle and summit snow clear away in the early hours, but low cloud persisting. After a mostly dry but dull start, outbreaks of rain, sleet or snow above around 1100m by mid-morning, these most persistent in the west towards Ben Alder, patchier across the Cairngorms, and largely dry with some cloud breaks over the Monadhliath hills. Rain and drizzle turning lighter late evening.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: Very poor with persistent cloud down to 700-800m throughout the day for most. A slight chance of some cloud breaks across the northern Cairngorms. Patchy cloud above 900m over the Monadhliath hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 08 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	37/47 SE	32/40 SE	32/40 SE	33/42 SE	34/43 SE	31/40 SE	26/34 SE	27/35 SE	24/31 SE
900	37/47 SE	32/38 S	24/30 S	29/36 SE	31/37 SE	28/34 SE	24/29 SE	25/32 SE	20/27 SE
600	19/30 SE	11/16 S	9/13 SE	11/16 SE	11/16 E	15/23 SE	12/19 SE	9/15 E	6/10 S
300	6/13 NE	6/10 E	4/7 E	6/11 SE	6/13 E	5/11 E	5/13 E	5/11 E	3/6 SE
Glen	3/14 S	1/7 E	2/9 S	2/10 S	3/10 SE	2/10 E	2/10 E	2/8 E	3/7 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-14	-2/-11	-2/-11	-2/-11	-2/-11	-2/-10	-2/-10	-2/-9	-2/-9
900	2/-6	2/-5	1/-5	1/-6	1/-6	1/-6	2/-5	2/-4	2/-3
600	2/-3	3/-1	3/-1	3/-1	3/-1	3/-1	3/-1	3/-0	3/0
300	3/1	3/0	2/0	3/1	4/2	4/2	4/2	4/2	3/2
Glen	3/1	2/1	2/1	3/2	4/4	5/4	5/4	4/3	3/2
Freezing Level*	900m	1100m	1200m	1200m	1300m	1400m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Wet conditions underfoot, with burns high with snowmelt. The best conditions across the Monadhliath hills.

Forecast for Saturday 09 Dec 2023
Weather: Mostly dull with low cloud and occasional drizzle, sleet or wet snow on the highest summits. This most persistent in the southwest around Ben Alder, with a chance of some heavier rain and summit snow for a time here. Dry in the evening, but low cloud likely to persist.

Maximum wind: Southeast 15 gusting 20 mph. Becoming West 15 gusting 20-25 mph in the evening.

Chance of cloud-free hill tops above 800m: 10% or less

Low cloud and visibility: Generally very poor with cloud likely to be persistent above 400-500m.

Temperature: **Glens:** Plus 3 or 4 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: 1200m to 1400m.

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